

MASTER'S PROGRAM | CYBER SECURITY

1ST SEMESTER

- Russian as a Foreign Language
- History, Philosophy and Methodology of Natural Science
- Basics of Network Technologies
- Vulnerabilities and Attacks
- Basics of Information Security in Financial Organizations

2ND SEMESTER

- Russian as a Foreign Language
- Cyber Defense
- Basics of Network Technologies
- Critical Infrastructure Security and Management System Security
- Vulnerabilities and Attacks
- Basics of Information Security in Financial Organizations
- Information Security in the Cloud
- Machine Learning Techniques for Cybersecurity
- Protection Against Specific Cloud Threats

3RD SEMESTER

- Russian as a Foreign Language
- Critical Infrastructure Security and Management System Security
- Cyber Defense
- Information Security in the Cloud
- Machine Learning Techniques for Cybersecurity
- Protection Against Specific Cloud Threats

4TH SEMESTER

- Personal Research Project
- Pre-graduation Practice

